

Appendix J: ATS Software Installation Guide

ATS installation follows one of two procedures:

- (1) **ATS Setup for New Machines**. This procedure installs all ATS software and creates required folders.

Resources Needed

- the Automated Tracking Station software on a CD, on a networked laptop, or on some other network resource.

Set the Source Directory

- ☐ Logon to the workstation as **Developer**.
- ☐ If installing from a networked laptop or other network resource, then map a network drive to the drive containing the ATS software.
 - ☐ From the **Tools** menu of **Explorer** choose **Map Network Drive**.
 - ☐ In the **Path** field type the name of the computer followed by the share name, i.e. [\\ComputerName\ShareName](#). For example: [\\LaptopName\C\\$](#) or [\\WFF-Vandal\WOTS](#)
 - ☐ For **Connect As** type a valid logon name for the resource you are connecting to.
- ☐ Set the source directory for the installation files.
 - ☐ From the **Control Panel** select **System**.
 - ☐ From the **System** dialog select the **Environment** tab.
 - ☐ In the **Variable** field type **srcpath**.
 - ☐ In the **Value** field type the path to the directory of the ATS software. This may be the drive letter that was mapped above or the letter of the CD drive or a network share, followed by a directory name. The directory name will be the path required to reach the ATS installation files. This directory will contain the subdirectories Master, Node, General, and Install, among others. For example: e:\swInstall-07021999-ver23 for ATS release 2.3 installable from a distributed CD.
 - ☐ Click **Set**, **Apply** then click **OK**.

Install the ATS Master Software

- ☐ At the workstation go to a DOS window command prompt.
- ☐ Change to the Install directory on the drive mapped above; for instance, : e:\swInstall-07021999-ver23 .
- ☐ Run the command line: **Install Master ATS Backup Update** replacing **ATS** with the designator of the station (AWOTS, MGS, AGS or SGS) being installed.
 - ☐ Note: the command line is case-sensitive.
 - ☐ Note: for a list of the command line arguments and available options, type **Install** with no arguments.
- ☐ Note: check the files in the Master\Station directory. If the ReadOnly attribute is present, remove it on each of the affected files.

Install the ATS Node Software

- ☐ At the workstation go to a command prompt.
- ☐ Change to the Install directory on the drive mapped above.

- ☐ Run the command line: **Install Node ATS Backup Update** replacing **ATS** with the designator of the station being installed.
 - ☐ Note: the command line is case-sensitive.
 - ☐ Note: for a list of the command line arguments and available options, type **Install** with no arguments.

(2) **ATS Updates for Previously-Installed Automation.** This procedure will install all executables, dynamic link libraries and text files. The zip file was created by ATS s/w personnel and can be installed at the operations personnel convenience.

Steps needed to install an ATS software upgrade that arrives in the format of a self-extracting ZIP file

- ☐ Start **Windows Explorer** and determine how your ATS upgrade file(s) were received
- ☐ If they came on a CD,
 - ☐ Insert the installation CD into the drive and point Windows Explorer to the CD drive (generally D:).
- ☐ Else
 - ☐ Point Windows Explorer to where E-mail attachments are stored or wherever you have this file locally saved (generally, c:\ATS-Zip).
- ☐ Determine if you will be installing an upgrade for a **MASTER** computer, or for a **NODE** computer, or for a combined **MASTER/NODE** computer.
- ☐ If combined **MASTER/NODE**
 - ☐ Copy the Master, WFF and Node folders to a safe locations in case the new installation fails. Right click on the file "**swInstallMMDDYYYYver##.exe**" (where MM is the Month, DD is the Day and YYYY is the Year) and copy it to your "C:\temp" directory
- ☐ If **MASTER** only
 - ☐ Copy the Master and WFF folders to a safe location in case the new installation fails. Right click on the file "**swMasterInstallMMDDYYYYver##.exe**" (where MM is the Month, DD is the Day, and YYYY is the Year) and copy it to your "C:\temp" directory
- ☐ If **NODE** only
 - ☐ Copy the Node and WFF folders to a safe location in case the new installation fails. Right click on the file "**swNodeInstallMMDDYYYYver##.exe**" (where MM is the Month, DD is the Day, and YYYY is the Year) and copy it to your "C:\temp" directory
- ☐ Note: copying the zipped file to the "C:\temp" directory preserves the original file should you experience problems during the extraction and need to start the process over.
- ☐ Point Windows Explorer to your "C:\temp" directory and execute your selected exe file.
- ☐ Disregard the nag notice once the WinZip self-extraction engine starts
- ☐ When prompted for "**Unzip to folder**" select "**C:**" and not "**C:\Temp**" or any other directory on the fixed disk. You must use "**C:**" since there is directory information embedded in the zipped file that will be used to automatically direct where sub-directory files should go
- ☐ Check the "**Overwrite Files Without Prompting**" box if you don't wish to see what files are new since the last ATS software release.
- ☐ Select the "**Unzip**" button to start the unzip process. You do not need to start the WinZip program to complete file installation
- ☐ Shut down the self-extraction engine with the "**Close**" button. Your new files should now be in place and ready for use.

You may want to install a copy of **WinZip version 7.0 SR-1** on the target machine. Although **WinZip 7.0** is not necessary to run the self-extracting upgrade file, having it available will be especially handy in the future.

Steps to install the copy of **WinZip 7.0**

- ☐ Start **Windows Explorer**
- ☐ Determine how your WinZip upgrade file was received
- ☐ If it came on a CD,

- ❑ Insert the installation CD into the drive and point Windows Explorer to the CD drive (generally D:), but not always
- ❑ Else
 - ❑ Point Windows Explorer to where E-mail attachments are stored or wherever you have the needed file saved
- ❑ Right click on the file “**winzip70.exe**” and copy it to your “**C:\temp**” directory
- ❑ Point Windows Explorer to your “**C:\temp**” directory and execute “**winzip70.exe**”
- ❑ Follow the prompts through the installation sequence. Accept the defaults.
- ❑ When asked for “**Wizard**” based interface or “**Classic**” based interface select “**Classic**”
- ❑ When offered in the “**Other Options**” screen, select “**Create Icon For WinZip Self-Extractor**”
- ❑ At the “**WinZip Tip-Of-The-Day**” choose your preference
- ❑ WinZip version 7.0 will auto-start and is now ready for use.